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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/726,034	12/01/2003	Oleg Shikhman	INE-0061D1	4728
23413 CANTOR COI	7590 08/01/2007 LBURN, LLP		EXAMINER	
55 GRIFFIN R	OAD SOUTH		YABUT, DIANE D	
BLOOMFIELI	D, CT 06002		ART UNIT	PAPER NUMBER
		•	3734	
			MAIL DATE	DELIVERY MODE
			08/01/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/726,034	SHIKHMAN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Diane Yabut	3734				
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet wit	h the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC .136(a). In no event, however, may a red will apply and will expire SIX (6) MONT te, cause the application to become ABA	ATION. ply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 06 A	<u> April 2007</u> .					
2a)⊠ This action is FINAL . 2b)☐ Thi	This action is FINAL . 2b) This action is non-final.					
) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1 and 3-15</u> is/are pending in the app	lication.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1 and 3-15</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/	or election requirement.					
Application Papers						
9) The specification is objected to by the Examin	er.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correct	·					
11) ☐ The oath or declaration is objected to by the E	examiner. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document * See the attached detailed Office action for a list 	nts have been received. Ints have been received in Apportity documents have been received in Apporting the secondary (PCT Rule 17.2(a)).	oplication No received in this National Stage				
Attachment(s) 1) Notice of References Cited (PTO-892)		ummary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.						
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other:						

DETAILED ACTION

This action is in response to applicant's amendment received 06 April 2007.

The examiner acknowledges the amendments made to the claims.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1 and 3-15 are rejected under 35 U.S.C. 102(a) as being anticipated by Hillstead (U.S. Patent No. 6,830,174).

Claims 1, 3-7, 10-11: Hillstead discloses a trigger member 164 and a safety button 166 that prevents motion of the trigger member until the safety button is depressed.

The trigger member is slidable from a first side to a second side and the second side to the first side of the handle, wherein the first side is the side proximal of 146 and the second side is the side distal of 146. The safety button includes pins (172 or the top of 166) extending through the first and second sides. Springs 176 and 170 (figure 2) can be said to surround the pins. The safety button includes two ribs 172 (both sides of safety button 166) and the central portion 166 is considered the central or middle rib.

Gaps separate these three ribs, as can be seen in figure 12.

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Claims 8-9: The trigger member includes a safety button engaging member (figure 13) wherein when the safety button is not pressed, the engaging member abuts the central rib when an attempt is made to move the trigger. When depressed, the trigger member can be said to slide between the pair of ribs **172**. The safety button engaging member can be considered hook shaped (figure 13).

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<u>Claims 12-13</u>: The handle includes "pockets" or open spaces to house the springs **176** and **170**. The pockets are large enough to house the pins and springs.

Further, the trigger member **164** includes a spring receiving member (figure 17), and the handle assembly further comprises a trigger spring connected between the spring receiving member of the trigger and a protrusion within either of the sides (figure 17).

Claims 14-15: Hillstead further discloses an adjustment screw 136 that is capable of being shortened or lengthened only prior to securing the first side to the second side. The length of adjustment screw 136 determines the initial length of rod 118 extending from a distal end of the handle assembly.

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3. Claims 1-3, 6-7 and 13 are rejected under 35 U.S.C. 102(b) as being anticipated by **Nobis** (U.S. Patent No. **5,137,198**).

<u>Claims 1-3</u>: Nobis discloses a trigger member **3** and a safety button **5**, wherein the trigger member is not movable until the safety button is depressed. <u>The trigger member is slidable from first and second sides of the handle assembly</u>. The safety button includes a pin **121** having an engageable end and extending through either side of the handle assembly (figure 4).

<u>Claims 6-7</u>: The safety button includes ribs with gaps therebetween (figure 4).

<u>Claim 13</u>: Figure 4 shows a spring (near 55) and a corresponding spring receiving member. The spring is connected to the handle and the trigger member.

Response to Arguments

- 4. Applicant's arguments filed 06 April 2007 have been fully considered but they are not persuasive.
- 5. The applicant argues that neither Hillstead nor Nobis teaches a button device that slides from one side of the device to the other to disengage the trigger, but rather the triggering device pivots. The examiner disagrees. As maintained above, the trigger member is does pivot, which is also considered to "slide" in that there is smooth movement of one surface over another, (164 against 146 in Hillstead and 3 against 90 in Nobis) and does not necessarily necessitate longitudinal or axial movement, and therefore the prior art reads on the claims.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diane Yabut whose telephone number is (571) 272-6831. The examiner can normally be reached on M-F: 9AM-4PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Hayes can be reached on (571) 272-4959. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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